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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

09/882719

Filing Date

June 15, 2001

First Named Inventor

Robert Joseph Bouchard Et. Al.

Art Unit

2879

Examiner Name

Attorney Docket Number

CL1673 US NA

### ENCLOSURES (Check all that apply)

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form                             | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to TC                            |
| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input type="checkbox"/> Amendment/Reply                                  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                        | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Status Letter                                       |
| <input type="checkbox"/> Extension of Time Request                        | <input type="checkbox"/> Terminal Disclaimer  | <input type="checkbox"/> Other Enclosure(s) (please identify below):                    |
| <input type="checkbox"/> Express Abandonment Request                      | <input type="checkbox"/> Request for Refund   |   |
| <input checked="" type="checkbox"/> Information Disclosure Statement      | <input type="checkbox"/> CD, Number of CD(s) _____                                      |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)           | <input type="checkbox"/> Landscape Table on CD  |   |
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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	E. I. DU PONT DE NEMOURS AND COMPANY		
Signature			
Printed name	John A. Langworthy		
Date	February 22, 2005	Reg. No.	32,255

### CERTIFICATE OF TRANSMISSION/MAILING

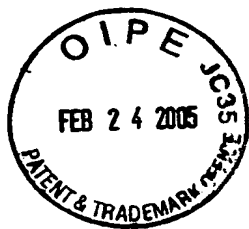
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name Valencia D. Harper

Date February 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Patent

In the United States Patent and Trademark Office

Application No. 09/882,719

Confirmation No. 1392

Applicant: Robert J. Bouchard *et al*

Filed: June 15, 2001

Group Art Unit: 2875

Examiner: Macchiarolo

Docket No. CL-1673 US NA

Customer No.: 23906

February 22, 2005

**Request for Status Information**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

As instructed in Item 2 of the July 13, 2004 Communication (Paper No. \_\_\_\_ ) concerning this application, Applicant respectfully requests status information regarding the above-captioned application and the expected date of the next action.

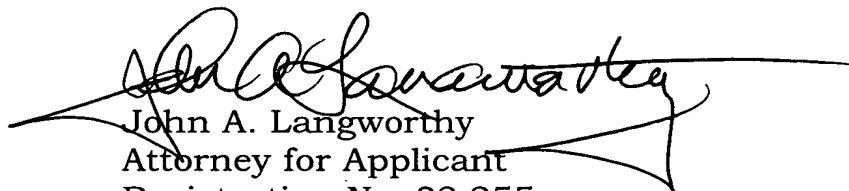
In addition, a supplemental Information Disclosure Statement ("IDS") pursuant to 37 CFR §1.98 is enclosed, for which the fee stated in §1.17(p) is due by reason of §1.97(c)(2). Please charge this fee to Deposit Account No. 04-1928 (E.I. du Pont de Nemours and Company).

The document disclosed in the attached IDS is a published application directed to a method for carbon nanotube emitter surface treatment that is assigned to Industrial Technology Research Institute, which is the owner of the patent (US 6,436,221) with which Applicant

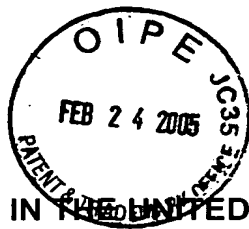
Application No. 09/882,719  
Art Unit 2875, Examiner Macchiarolo  
Docket No. CL-1673 US NA  
February 22, 2005  
Page No. 2

has requested that its Application SN 09/882,719 be placed into  
interference.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John A. Langworthy", is written over a horizontal line. The signature is stylized with a large, sweeping initial "J" and a long, horizontal stroke extending to the right.

John A. Langworthy  
Attorney for Applicant  
Registration No. 32,255  
Telephone: (302) 992-4362  
Facsimile: (302) 992-5374



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

ROBERT JOSEPH BOUCHARD ET. AL.

CASE NO.: CL1673USNA

APPLICATION NO.: 09/882719

CONFIRMATION NO.: 1392

GROUP ART UNIT: 2879

EXAMINER:

FILED: June 15, 2001

FOR: PROCESS FOR IMPROVING THE EMISSION OF ELECTRON FIELD  
EMITTERS

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08A and/or PTO/SB/08B forms. A copy of the information, if required, is also enclosed. Consideration of the information is requested under 37 C.F.R. § 1.56 and this information is submitted in accord with the provisions of §1.97(b): within three months of filing the national application under 37 C.F.R. §1.53(d), or entry into the national stage under 37 C.F.R. §1.491, or before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action on the merits after filing a Request for Continued Examination under 37 C.F.R. §1.114.

If this Information Disclosure Statement is filed under §1.97(b) but the mailing date hereof is after the mailing of a first Office Action on the merits, the PTO is requested to consider this information accord with the provisions of §1.97(c): after the period specified in §1.97(b) but before the mailing of a Final Office Action, or a Notice of Allowance, or any other action that closes prosecution; in combination with the certification under subsection (e)(2) below.

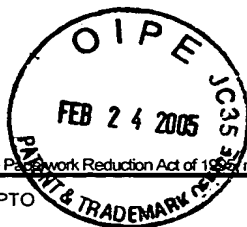
I certify that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,



**JOHN A LANGWORTHY**  
Attorney for Applicants  
Registration No.: 32,255  
Telephone: (302) 992-4362  
Facsimile: (302) 992-3257

Dated: February 22, 2005



PTO/SB/08A (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	09/882719
Filing Date	June 15, 2001
First Named Inventor	ROBERT JOSEPH BOUCHARD
Group Art Unit	2879
Examiner Name	
Attorney Docket Number	CL1673USNA

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code <sup>2</sup> (if known)			
		US -	2004/0224081	11-11-2004	Jyh-Rong Sheu, et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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